

## SUBSTITUTE

### 1 ABSTRACT

2         Provided herein are exemplary techniques for visualizing patterns of changes and  
3 behavior on a compute infrastructure wherein a Differential View user interface provides for  
4 complete visualization of infrastructure change and behavior and further provides interactive  
5 filters that identify and display patterns of change and behavior, on a graduated scale, for the  
6 compute infrastructure as a whole and for specific groups within the infrastructure.

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